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## UNITED STATES DEPARTMENT OF AGRICULTURE BUREAU OF BIOLOGICAL SURVEY



TIME OF SUNRISE AND SUNSET AT PENDLETON, OREGON.

## (120th meridian time)

TABLE SHOWING TIME OF ONE-HALF HOUR BEFORE SUNRISE AND SUNSET, FOR THE PURPOSE OF INDICATING WHEN, EACH DAY DURING LAWFUL OPEN SEASON, THE HUNTING OF MIGRATORY GAME BIRDS MAY BEGIN, OR MUST CEASE, RESPECTIVELY, TO ABIDE BY THE REQUIREMENTS OF THE FEDERAL MIGRATORY BIRD TREATY ACT REGULATIONS.

Add six minutes to sunrise and sunset for the region around ARLINGTON.

Column headed "Start A.M." gives the time when shooting may start as the hour has been subtracted from the time of sunrise.

Column headed "Stop P. M." gives the time of sunset when shooting shall cease.

,	OCT		NOVEMBER			DECEMBER			JAN CARY					}	
	Start	: Stop	! Sta	rt:		' Start			1			Stop			;
Late	A. M.	: P. M.				' A. M.		P. M.		A. M.		P. M.		Date	
	5,23	: 5.38	1 6.0		一下8 イン	1 6,38		4.23	1	0.70	:	4.32	1	1	1
2 !	ン・レン	: 5.36	1 6,0		4.47			4.22	1	6.58		4.33		2	1
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74	2.6	: 5.33	6.0	5:	14.45	6.41		4.22	1	6.58	:	7000	1	7†	1
5 1	700	: 5.31	1 6.0		4.43			4.22	1	6.58	:	4000	1	5	7
6 1	5.29	: 5.29	1 6.0	•	4.42			4.22	1	6.57	:	マーノト	1	6	1
7 '	٥٠)٥	: 5.27	6.0		4.41		:	4.22	1	6.57	:	4.38	7.3	7	- 1
g 1	707	: 5,26	' 6.1		4.40	6.45	:	4.22	1	6.57	:	4.39	1	g	1
9 1	200	: 5.24	1 6.7	l :	4.39	r 6.46	:	4.21	1	6.57	;	4.40	1	9	1
10 '	7 - 7 (	-	1 6.1	2 :	4.38	1 6.47	:	4.22	1	6.57	:	4,41	•	10	1
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15: 1	5.36	: 5.19	1 6.1	5:	4.36	6.48	:	4.22	1	6.56	:	4.43	ì	1.2	, ‡
13 '	5.37	: 5.17	1 6.1			6.49	:	4.22	1	6.56	:	4,44	1	13	;
14 '		: 5.16	6.1	7:	4.34			4.22	1	6.55	:	4.45		14	- 1
15 '	5.40	: 5.7.4	6.1		4.33			4.22	1	6.55	:		1	15	1
16 '	5.41	: 5.12	1 6.2	) :	4.32			4.22	1		:		1	16	1
17 '		: 5.11	1 6.2			6.52		4.23	1		:		1 -	17	-1
18 '		: 5.09	1 6.2		4.30			4.23	1		:		1	18	1
19 '		: 5.07	1 6,2		4.29			4.24	1		•		1	19	1
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	5.47	5.04	1 6.2		4.28	6.54		4.24	1				1	21	1
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28 1	_		U • J.		4.24			4.28	1					27	
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		: 4.53	6.3		T++ C)	0.01		4.29	,					29	
30 1	2.2	: 4.51	6.3	:	4.23	6.57		4.30	,		:			30	,
31 '	5.59	: 4.50	1	- :		6.58		4.31	1		;			31	

